

COUNCIL ACTION FORM

**SUBJECT: COMPLETION OF MID-AMERICAN ENERGY COMPANY (MEC)
INTERCONNECTION 161KV LINE CONSTRUCTION**

BACKGROUND

On March 27, 2012, City Council approved preliminary plans and specifications to electrically connect the City of Ames Electrical system to the Mid-american electrical system. This project is to construct a 161kV line from Ames' Plant Substation to Mid-American Energy Company's (MEC) 161kV switching station northeast of Ankeny. This project is the final phase of a 5 phase project to increase electric delivery into the City and provide reliable electric service to the customers of Ames under many different outage scenarios. This completed a multi-year project started in FY 2003/04.

Bids were received for this project on July 11, 2012. Council awarded the contract to Hooper Corporation on October 23, 2012 in the amount of \$9,054,395.90.

There were two change orders to this contract.

Change Order No. 1 for unit adjustments resulting from design adjustments made prior to construction and did not result in any additional cost to the contract.

Change Order No. 2 for \$123,280 was for additional optical ground wire, additional tree clearing services, and tire disposal.

The contract amount including these two change orders is \$9,177,675.90.

Council should note that the actual project cost total is \$9,108,766.74, which is less than the total contract amount by \$68,909.16. This is due to a reduction in time and material charges for activities such as pole hole drilling and inclement weather.

All of the work included in the contract with Hooper Corporation has now been completed, and the Project Engineer has provided a certificate of completion.

ALTERNATIVES:

- 1) Accept completion of the contract for the MEC Interconnection 161 kV Line Construction with Hooper Corporation at actual project cost total of \$9,108,766.74, and authorize final payment to the contractor.
- 2) Delay acceptance of this project.

MANAGER'S RECOMMENDED ACTION:

The contractor for the MEC Interconnection 161 kV Line Construction project has successfully completed the work under the contract, and the Project Engineer has issued a certificate of completion on the work.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.